IAP7 Rec'd PCT/PTO 19 JUL 2006

PTO-1390 (Rev. 07-2005)

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TRANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER 3782-0284PUS2					
DESIGNATED/ELECTED CONCERNING A SUBMISSION	•	See 37 CFR 1.5)				
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
PCT/SE2005/000177 TITLE OF INVENTION	11 February 2005	13 February 2004				
ON-DEMAND PRINTING OF CODING	PATTERNS					
APPLICANT(S) FOR DO/EO/US Stefan LYNGGAARD						
Applicant herewith submits to the United Stat	tes Designated/Elected Office (DO/EO/	US) the following items and other information:				
1. X This is a FIRST submission of items	s conceming a submission under 35 U.	S.C. 371.				
2. This is a SECOND or SUBSEQUEN	NT submission of items concerning a su	ubmission under 35 U.S.C. 371.				
This is an express request to begin include items (5), (6), (9) and (21) ir	national examination procedures (35 L ndicated below.	J.S.C. 371(f)). The submission must				
4. The US has been elected (Article 3	1).					
5. x A copy of the International Applicati	on as filed (35 U.S.C. 371 (c)(2))					
a. x is attached hereto (required only if not communicated by the International Bureau).						
b. has been communicated by the	b. has been communicated by the International Bureau.					
c. is not required, as the application	c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
6. An English language translation of t	he International Application as filed (35	i U.S.C. 371(c)(2)).				
a. is attached hereto.						
b. has been previously submitted	under 35 U.S.C. 154(d)(4).					
7. x Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (required or	a. are attached hereto (required only if not communicated by the International Bureau).					
b. have been communicated by the	b. have been communicated by the International Bureau.					
c. have not been made; however,	c. have not been made; however, the time limit for making such amendments has NOT expired.					
d. x have not been made and will no	d. x have not been made and will not be made.					
8. An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. x An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern docum	• •					
An Information Disclosure Statement	ent under 37 CFR 1.97 and 1.98.					
<u> </u>	ing. A separate cover sheet in complia	nce with 37 CFR 3.28 and 3.31 is included.				
3. x A preliminary amendment.						
4. An Application Data Sheet under 37	7 CFR 1.76.					
5. A substitute specification.						
6. A power of attorney and/or change						
7. A ∞mputer-readable form of the se	quence listing in accordance with PC	T Rule 13ter.2 and 37 CFR 1.821 – 1.825.				
8. A second copy of the published Inte	ernational Application under 35 U.S.C.	. 154(d)(4).				
9. A second copy of the English langu	age translation of the international app	plication under 35 U.S.C. 154(d)(4).				

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U.S. APPLICATION NO. PCT/SE2005/000177			ATTORNEY'S DOCKET NUMBER 3782-0284PUS2					
20. X Other	items or informa		n Receipt Postcard ISA/210; PCT/IB/306 a	and Five Sheets of For				
		FUIM	SA/210; PG1/10/000 6	ing rive Sheets or i Gr	Mai Drawing			
The foll	owing fees hav	e been submitt	ted		CALCULATIO	NS PTO USEONLY		
21. x Basic	c national fee (3	37 CFR 1.492(<i>i</i>	a))	\$300	\$ 300.			
If the written opin prepared by If	If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)							
				\$200				
	ch fee (37 CFR nion of the ISA/US		al preliminary examination	mont omnamed by				
IPEA/US I	indicates all claims	satisfy provisions	s of PCT Article 33(1)-(4) . ne international application	\$0				
Internation	nal Searching Auth	ority		\$100	\$ 400.	00		
previously	communicated to	the US by the IB	r than the US and provided	\$400				
				\$500	200			
	TOTAL OF 21, 22				\$ 900.0	00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		h additional 50 or fraction I up to a whole number)	RATE]			
30 -100=	/50 =			x \$250.00	\$			
after the date of c	commencement of	the national stage	e, examination fee, or the (e) (37 CFR 1.492(h)).		\$			
CLAIMS		MBER FILED	NUMBER EXTRA	RATE				
Total claim		6 - 20 =		X				
Independent c		3 - 3 =		* +				
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + TOTAL OF ABOVE CALCULATIONS =					\$ 900.0	00		
					Ψ 000			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.								
				SUBTOTAL =	\$ 900.0	00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).								
			7	TOTAL NATIONAL FEE =	\$	900.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31), \$40.00 per property +								
	\$							
TOTAL FEES ENCLOSED =			AL FEES ENCLOSED =	\$	900.00			
					Amount to be refunded:	\$		
					Amount to be charged	\$		

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a. X A check in the a	amount of \$ 900.00 to cover	the above fees is enclosed.				
	my Deposit Account No. 02-2448 ir py of this sheet is enclosed.	to cover the above fees.				
C. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2448 . A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.1) 37(a) or (b)) must be filled an granted to restore the International Application to pending status.						
SEND ALL CORRESPO		ng status				
SEND ALL CONNECTION	MULINOL TO.	SIGNATURE				
CUSTOMER NUMBER: July 19, 2006 /smt	02292	D. Richard Anderson NAME				
751111		40,439				
		REGISTRATION NUMBER				
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